



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9405

SERIAL NUMBER 10/821,231	FILING OR 371(c) DATE 04/08/2004 RULE	CLASS 356	GROUP ART UNIT 2877	ATTORNEY DOCKET NO. 12264/017
-----------------------------	--	--------------	------------------------	-------------------------------------

APPLICANTS

Dongmao Zhang, West Lafayette, IN;
Dor Ben-Amotz, West Lafayette, IN;
Yong Xie, West Lafayette, IN;
Vincent J. Davisson, West Lafayette, IN;
Melissa Mrozek, South Plainfield, NJ;
Corasi Ortiz, West Lafayette, IN;

** CONTINUING DATA *****

This appln claims benefit of 60/462,083 04/11/2003 and claims benefit of 60/462,472 04/11/2003
and claims benefit of 60/490,057 07/25/2003
and claims benefit of 60/554,701 03/19/2004
and claims benefit of 60/551,311 03/08/2004



** FOREIGN APPLICATIONS *****

NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED **

08/10/2004

** SMALL ENTITY **

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY IN	SHEETS DRAWING 32	TOTAL CLAIMS 39	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature  Initials 				

ADDRESS

27879

TITLE

Process and apparatus for segregation and testing by spectral analysis of solid deposits derived from liquid mixtures

FILING FEE RECEIVED 861	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit